

Title (en)
A METHOD OF POLYMERIZING VINYL CHLORIDE

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EP 0030524 A3 19811007 (EN)

Application
EP 80850171 A 19801112

Priority
SE 7910079 A 19791206

Abstract (en)
[origin: EP0030524A2] The present invention comprises a method of preparing vinyl chloride polymers or vinyl chloride copolymers suitable for the preparation of plastisols. The method can be used at polymerizations, wherein a pre-emulsion of a substance having a very low solubility in water, is caused to swell by the vinyl chloride monomer, whereafter the monomer emulsion obtained is subjected to polymerizing conditions. According to the invention the emulsion is stabilized, and, by polymerizing in the presence of an stabilizing latex, it is possible to avoid, that the obtained latex becomes instable. In this way it is possible to prepare polymers having a particle size and a particle size distribution giving a product with low viscosity at the preparation of plastisols.

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Citation (search report)
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